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CH ACC. NO. AA 000 552	P.A.	PUBL. DATE Jun 70	ISSUE RIEOCT70	ERIC REPRODUCTION RELEASE? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	LEVEL OF AVAILABILITY I <input checked="" type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/>
AUTHOR					
TITLE Guiding Students into Vocational Curricula. A Bibliography.					
SOURCE CODE BBB02305	INSTITUTION (SOURCE) ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Michigan				
SP. AG. CODE RMQ66000	SPONSORING AGENCY Office of Education (DHEW), Washington, D.C.				
EDRS PRICE 0.25;0.60	CONTRACT NO.			GRANT NO.	
REPORT NO.			BUREAU NO.		
AVAILABILITY ERIC Counseling and Personnel Services Information Center, 611 Church Street, Ann Arbor, Michigan (No price is quoted.)					
JOURNAL CITATION					
DESCRIPTIVE NOTE 10p.					
DESCRIPTORS *Annotated Bibliographies; Literature Reviews; Research Reviews (Publications); Success Factors; *Vocational Education; Programs; Research Projects; Guidance; *Curriculum; *Students; *Occupational Guidance					
IDENTIFIERS					
ABSTRACT Guidance of students into vocational curricula is the focus of this annotated bibliography. The materials included describe factors related to student success and satisfaction with specific vocational programs and guidance procedures for helping students select vocational programs. The materials represent both research studies and descriptions of programs and procedures. Sources identified include ERIC materials, journal articles, doctoral dissertations, and books. The materials date from 1963 to 1970. (Author/EK)					

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GUIDING STUDENTS INTO VOCATIONAL CURRICULA  
A BIBLIOGRAPHY

June 1970

CG 400 023

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## INTRODUCTION

This bibliography is designed to suggest materials related to helping students enter vocational curricula. These items describe factors related to student success and satisfaction with specific vocational programs and guidance procedures for helping students select vocational programs. The materials cited in this bibliography represent both research studies and descriptions of programs and procedures. Sources identified in this bibliography include ERIC materials, journal articles, doctoral dissertations, and books. Selectivity has been exercised in the development of this bibliography. The items included have been selected because they are high quality, comprehensive descriptions of research and programs.

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## BIBLIOGRAPHY

1. ADVENTURES IN OCCUPATIONS (AIO). Robbinsville, Washington Township Board of Education, New Jersey. Project Number DPSC-68-5420. (ES 002 197: MF-\$0.25, HC-\$1.95).

Vocational development experiences will be offered to junior high school students in a three county rural area. Emphasis will be placed upon developing proper attitudes toward the world of work.

2. Akamine, T., & Heiner, H.G. DEVELOPMENT OF AN EXPERIMENTAL FORCED-CHOICE OCCUPATIONAL PREFERENCE INVENTORY. REPORT NO. 23. FINAL REPORT. BR-7-0031. Washington State Coordinating Council for Occupational Information, Olympia, 1968. (ED 022 959: MF-\$0.25, HC-\$1.90 36p.)

The purpose of this study was to develop an inventory which would (1) help the pupils analyze their occupational interests, and (2) inform teachers, counselors and curriculum planners about pupils' attitudes toward relatively specific elements of work.

3. Birnbaum, Robert. THE EFFECTIVENESS OF TWO INFORMATION DISSEMINATION PROGRAMS IN CHANGING THE ORIENTATION OF MIDDLE-ACHIEVEMENT HIGH SCHOOL STUDENTS TOWARD COMMUNITY COLLEGE ATTENDANCE. Doctoral Dissertation: Columbia University, New York, 1967. (University Microfilms Order No. 67-9437.)

The purpose of the study was to determine the effectiveness of two information dissemination programs in influencing middle-achievement students to consider community college attendance, and in increasing both the amount of accurate information they possessed and their positive attitudes toward these colleges.

4. Boocock, Sarane S. "The Life Career Game." PERSONNEL AND GUIDANCE JOURNAL, 1967, 46(4), p.328.

Games with simulated environments are presented as one means of overcoming the discrepancy between the adolescent and the adult world. An example of such a game, in which students plan the life of a fictitious student and receive "feedback" on the possible consequences of their decisions is described.

5. CAREER DEVELOPMENT ACTIVITIES, GRADES 5,6,7. Abington School District, Pennsylvania, 1968. (ED 022 219: MF-\$0.75, HC-\$7.40 146p.)

Curriculum materials for use in the vocational guidance of students in grades five, six, and seven are presented. The goal is the utilization of learning activities in the classroom to show students the processes through which vocational decisions are made.



6. COUNSELOR'S HANDBOOK: I, COUNSELOR;S INTERVIEWING GUIDES IN INDIVIDUAL APPRAISAL: II, COUNSELEE APPRAISAL PATTERNS RELATED TO FIELDS OF WORK. Bureau of Employment Security (Department of Labor), Washington, D.C., 1967. (ED 023 851: MF-\$2.00, HC-\$26.50 528p.)

Part I includes guides for appraising individual characteristics to help the counselee learn about himself. Part II includes guidelines for appraising individual characteristics as they relate to the 18 fields of work. Comparable information in capsule form is given in the "Counselor's Desk Aid."

7. DEVELOPMENT OF SOCIAL AND OCCUPATIONAL PERCEPTION IN RURAL AREAS. Delta County Joint School District 50, Colorado. Project Number DPSC-68-6593. (ES 002 300: MF-\$0.50, HC-\$3.15)

This report describes a project in which occupational information and guidance will be offered to high school students in a rural four county area. Emphasis will be placed upon introducing vocational awareness into the traditionally oriented curriculum. Through the cooperative efforts of business, industry, and community service groups, links of communication will be established between the rural areas and the highly industrialized metropolitan areas. Parental understanding and participation in the vocational development program will be stressed.

8. FORMULATION OF MODELS FOR PREPARING OCCUPATIONAL MATERIALS FOR PUPILS FROM VARIOUS SOCIOECONOMIC LEVELS IN GRADES THREE THROUGH EIGHT. Atlanta Board of Education, Georgia. Project Number DPSC-67-3454. (ES 001 678: MF-R0.50, HC-\$6.30 )

The materials were disseminated in forms suitable for the grade and cognitive levels of students so they could: (1) gain knowledge of several aspects of themselves and of the various occupations; and (2) be motivated to remain in high school and to seek additional training in either vocational-technical or college programs; or (3) be motivated to seek vocational training if they feel compelled to drop out of high school education.

9. Geddes, John A. OCCUPATIONAL EXPLORATION WITH THE Q-SORT. Doctoral Dissertation, United States International University, 1968. (University Microfilms Order Number 69-1728.)

This study sought to improve the methodology of occupational exploration by comparing the preferences for various kinds of work tasks between a highly rated group of workers in an occupation and a group of students preparing to enter that occupation.

10. Halpern, Gerald, & Norris, Lila. "Student Curriculum Decisions." THE PERSONNEL AND GUIDANCE JOURNAL, 1968, 47(3), pp. 240-243.

Grade 10 students at two high schools took the Case Development Questionnaire, an information-search instrument. A description of the way these students sought to make curricular decisions was obtained.

11. Hoppock, Robert. "How to Use the New D.O.T. To Help The Client With No Occupational Preferences." JOURNAL OF EMPLOYMENT COUNSELING, 1967, 4(1), p.25.

This is a step by step discussion of the most advantageous way in which to use the D.O.T.

12. Johnson, Richard G: DIFFICULTY LEVEL OF SIMULATED VOCATIONAL PROBLEMS IN ENCOURAGING CAREER EXPLORATION. Doctoral Dissertation. Stanford University, California, 1967. (University Microfilms Order Number 68-6439.)

13. Kaltsounis, George L.; And Others. THE NATIONAL APTITUDE SURVEY. FORMAL REPORT AND TEST MANUAL. University of Michigan (School of Education), Ann Arbor, 1968. (ED 018 835: MF-\$0.50, HC-\$2.96 72p.)

The National Aptitude Survey attempted to provide a high school guidance instrument to identify potential automotive repairmen.

14. Krumholtz, John D. VOCATIONAL PROBLEM-SOLVING EXPERIENCES FOR STIMULATING CAREER EXPLORATION AND INTEREST, PHASE II. MID-PROJECT REPORT, DECEMBER 1 1966-APRIL 30, 1967. BR-7-0111, Stanford University (School of Education), California. (ED 016 265: MF-\$0.25, HC-\$0.60 13p.)

New Occupational career kits are designed to provide realistic occupational experiences in the fields of appliance repair, law enforcement work, and electronics. The two major experiments designed to test hypotheses about the optimal use of these kits are described.

15. Lockwood, Ozelma; Smith, David G. & Trezise, Robert. "Four Worlds: An Approach to Occupational Guidance." THE PERSONNEL AND GUIDANCE JOURNAL, 1968. 46(7), pp. 641-643.

A vocational guidance approach used by a teacher team instructing a vocational guidance course in a junior high school was to broaden a student's understanding of the world, rather than specific career areas. Areas introduced were the Natural, the Technological, the Aesthetic, and the Human World.

16. Mitchell, Frances H. "Implementing a Vocational Guidance Program." THE SCHOOL COUNSELOR, 1968, 15(3), pp. 223-227.

The program synthesizes placement in part-time jobs and guidance in employee behavior, with a variety of opportunities to investigate those adult careers in which the students express interest.

17. Norris, Willa. OCCUPATIONAL INFORMATION IN THE ELEMENTARY SCHOOL. Chicago, Science Research Associates, Inc., 1963. 243p.

Brief presentations are made of specific approaches to the use of occupational information in the kindergarten through the sixth grade.



18. Osipow, Samuel H., Alderfer, Richard D. "The Effects of a Vocationally Oriented Speech Course on the Vocational Planning Behavior of High School Students." THE PERSONNEL AND GUIDANCE JOURNAL, 1968, 47(3), pp. 244-248.

A sample of 407 tenth, eleventh, and twelfth grade students took a speech course oriented toward assignments concerning career development and decisions. The vocational attitudes and behaviors of the students at the completion of the course indicated that both male and female students were engaging in more frequent informal discussions about career development following the course than they had preceding it.

19. Ruff, Eldon D., Glod, Eugene. VOCATIONAL GUIDANCE SEMINAR. South Bend Community School Corporation, Indiana, 1967. (ED 018 815: MF-\$0.25, HC-\$1.40 33p.)

The objective of the workshop described here was to help counselors increase the vocational maneuverability of students.

20. Sherman, Vivian S. TRIAL AND TESTING OF AN EXPERIMENTAL GUIDANCE CURRICULUM. FINAL REPORT. BR-7-8091. American Institute for Research in Behavioral Sciences, 1967. (ED 020 554: MF-\$0.75, HC-\$6.90 136p.)

Innovative vocational guidance curriculum materials were designed to increase self-understanding and motivation relative to career exploration and planning.

21. Shill, James F. EDUCATIONAL ASPIRATIONS, EXPECTATIONS, AND ABILITIES OF RURAL MALE HIGH SCHOOL SENIORS IN MISSISSIPPI. REPORT 24. EDUCATION SERIES 4. Office of Education (DHEW), Washington, D.C., 1968. (ED 022 923: MF-\$0.50, HC-\$2.60 63p.)

Data were gathered from classroom questionnaires administered to 517 seniors, of whom 400 had had one or more years of vocational agriculture instruction.

22. TEACHER'S GUIDE TO SELF UNDERSTANDING THROUGH OCCUPATIONAL EXPLORATION (SUTOE). Oregon State Department of Education, Division of Community Colleges and Vocational Education, Salem, 1968. (ED 024 965: MF-\$1.00, HC-\$10.00, 198p.)

Self Understanding Through Occupational Exploration (SUTOE) is a one year course designed to assist ninth graders with educational and career planning.

23. Weals, Robert, & Johnson, Edward. "Doubled and Vulnerable: A Sociodrama on Vocational Decision Making." VOCATIONAL GUIDANCE QUARTERLY, 1969, 17(3), pp. 198-205.

An example of a socio-drama which counselors may use to stimulate group discussion on decision-making is presented.

24. Warner, T., Ed. NEEDED CONCEPTS IN ELEMENTARY GUIDANCE. Ohio State Department of Education, Columbus, 1969. (ED 029 335: MF-\$0.25, HC-\$1.90 32p.)

Opening new vistas to children through career exploration is the subject of the second speech in this conference report. Nine reasons are given which deal with the child's perception of himself, the world of work, and the future. Nine points are then made pertaining to how this exploration should be conducted.

25. Winefordner, David. A REPORT OF THE STUDENT VOCATIONAL INTEREST SURVEYS IN OHIO SCHOOLS, JULY 1964 TO JUNE 1965 (INCLUDES SUMMARY FOR 1954 TO 1965). Ohio State Department of Education, Columbus, 1965. (ED 018 533: MF-\$0.25, HC-\$0.70 12p.)

The purpose of the questionnaire administered to all tenth and eleventh grade students in 142 schools was to obtain an estimate of (1) students' plans for employment or further schooling after high school, (2) vocations which students think they might like to enter, and (3) the number of students who would have desired specific vocational courses had they been offered as part of their high school curriculum.

26. Winefordner, David. ORIENTING STUDENTS TO THE WORLD OF WORK USING THE DATA-PEOPLE-THINGS CONCEPTUAL FRAMEWORK AND THE OHIO VOCATIONAL INTEREST SURVEY. American Personnel and Guidance Association, Washington, D.C., April 1969. (ED 020 343: MF-\$0.25, HC-\$1.10 20p.)

The Ohio Vocational Interest Survey (OVIS) has two aims: (1) to assist youth in understanding themselves in relation to the world of work and (2) as a result, to provide a background for career choice.

27. Yunker, John A. PRE-HIGH SCHOOL VOCATIONAL GROUP GUIDANCE FOR POTENTIAL DROPOUTS AND NON-COLLEGE-BOUND STUDENTS. Tracy Elementary School District, California, 1967. (ED 012 944: MF-\$0.25, HC-\$2.05 39p.)

The purpose of this study was to determine the effects of small group guidance sessions and industrial tours on an experimental group of male, eighth grade students deemed lacking in academic interest and/or ability who were classified as potential dropouts and non-college-bound students.

28. Hansen, L. S. CAREER GUIDANCE PRACTICES IN SCHOOL AND COMMUNITY. Washington, D.C., National Vocational Guidance Association, 1970, 188p.

This monograph surveys and describes current vocational guidance practices according to the following categories: (1) principles, trends and concepts of career development, (2) practices and programs in the school, (3) coordinating school-community resources, (4) career guidance utilizing advanced media and technology, and (5) guidance and vocational education.